

REMARKS

Applicant acknowledges with appreciation receipt of the Notice of Allowance mailed April 2, 2004. With this Amendment, dependent Claims 38 and 47 are being canceled without prejudice, as concepts of computer control and/or programmability are implicit in the term "thermal cycler" recited in independent Claims 30 and 39. No new matter is presented by these amendments. Nor do these amendments present new issues for examination. Accordingly, entry is proper and kindly requested.

No fees are believed to be due in connection with this Amendment. However, the Patent Office is authorized to take any required fees from Applied Biosystems Deposit Account No. 01-2213 (Order No. 4380US).

Respectfully submitted,

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